

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Nicolai Kosche, Brian J. Wylie, Christopher P. Aoki, Martin S. Itzkowitz

Title: METHOD AND APPARATUS FOR PROFILING DATA ADDRESSES

Application No.: Not Yet Assigned Filed: Herewith

Examiner: Not Yet Assigned Group Art Unit: Not Yet Assigned

Atty. Docket No.: 004-9159

May 6, 2004

COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. § 1.97**

Dear Sir:

Pursuant to 37 C.F.R. § 1.56, § 1.97 and § 1.98, the undersigned brings the patents, publications, applications or other information identified in the attached:

- ☒ Form(s) PTO-1449
☐ Other: n/a

to the Examiner's attention in the above-identified application. Citation of such information shall not be construed as:

1. an admission that the information necessarily is, or corresponds to, prior art with respect to the instant invention;
2. a representation that a search has been made, other than as described below; or
3. an admission that the information cited herein is, or is considered to be, material to patentability as defined in § 1.56(b).

Pursuant to 1276 OG 55 (August 5, 2003), Information Disclosure Statements may be filed without copies of U.S. Patents and Published Applications in Patent Applications filed after June 30, 2003.

For each item of information listed that is not in the English language, the undersigned has provided a concise explanation of the relevance through (i) an English language abstract, (ii) an English language equivalent application, or (iii) if cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action that indicates the degree of relevance found by the foreign office.

FEE AUTHORIZATION

- ☒ This Information Disclosure Statement is filed within three months of the filing date of a national application other than a continued prosecution application under § 1.53(d) or within three months of entry of the national stage as set forth in § 1.491 in an international application. Therefore, no fee is required.
- ☐ The undersigned believes that this Information Disclosure Statement is being filed before the mailing date of a first Office action on the merits or before the mailing date of a first Office action after the filing of a request for continued examination under § 1.114. Therefore, no fee is believed required.

If however, this Information Disclosure Statement is filed after the period specified in § 1.97(b), the undersigned hereby authorizes the Commissioner to charge the fee set forth in § 1.17(p) to Deposit Account No. 50-0631.

CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that, on the date shown below, this correspondence is being

- ☐ deposited with the US Postal Service with sufficient postage as first class mail, in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.
- ☐ facsimile transmitted to the US Patent and Trademark Office.

Date

Respectfully submitted,



Steven R. Gilliam, Reg. No. 51,734
Attorney for Applicant(s)
(512) 338-6320
(512) 338-6301 (fax)

EXPRESS MAIL LABEL: EV 436 537 636 US

U.S. Department of Commerce, Patent and Trademark Office				Attorney Docket No.: 004-9159		
				Application No.: Not Yet Assigned		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Applicant(s): Nicolai Kosche et al.		
(Use several sheets if necessary)				Filing Date: Herewith		
				Group Art Unit: Not Yet Assigned		
				Date Submitted: May 6, 2004		
U.S. Patent Documents						
*Examiner Initial		Document Number	Date	Name		
	AA	6,427,235	07-30-2002	Kosche et al.		
	AB	6,564,297	05-13-2003	Kosche, Nicolai		
	AC	6,000,044	12-07-1999	Chrysos et al.		
	AD	US 2003-0101443 A1	05-29-2003	Kosche et al.		
	AE					
	AF					
	AG					
	AH					
	AI					
	AJ					
	AK					
Foreign Patent Documents						
					Translation	
		Document	Date	Country	Yes	No
	AL					
	AM					
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)						
	AN	ANDERSON, J., ET AL., "Transparent, Low-Overhead Profiling on Modern Processors," Proceedings of the Workshop on Profile and Feedback-Directed Compilation in conjunction with International Conf. on Parallel Architectures and Compilation Techniques (PACT98), Paris, France, Oct. 13, 1998, pp. 1-3.				
	AO	CPI: Continuous Profiling Infrastructure, "DIGITAL Continuous Profiling Infrastructure," 1996 OSDI Symposium, [online] [Retrieved from the Internet April 26, 2004], < http://h30097.www3.hp.com/dcp/osi96-wip.html >, 2 pages.				
	AP	ANDERSON, J., ET AL., "Continuous Profiling: Where Have All the Cycles Gone?," ACM Transactions on Computer Systems, Vol. 15, No. 4, November 1997, pp. 357-390.				
	AQ	DEAN, J., ET AL., "ProfileMe: Hardware Support for Instruction-Level on Out-of-Order Processors," 1997 IEEE published in the Proceedings of Micro-30, December 1-3, 1997, Research Triangle Park, NC, 12 pages.				
Examiner			Date Considered			
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.						